## Phase III MED309 - Public Health

Committee Beginning Date:22 April 2024Committee Exam Date:24 May 2024

|               | Theoretical | Practical | Discussion | TOTAL |
|---------------|-------------|-----------|------------|-------|
| Biostatistics | 14          |           |            | 14    |
| Public Health | 90          |           |            | 90    |
|               |             |           |            |       |
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| TOTAL         | 104         |           |            | 104   |

Dean:Prof. Gamze Mocan, MDVice Dean:Prof. Songül Vaizoğlu, MD, PhDVice Dean:Prof. Selda Önderoğlu, PhDHead Coordinator:Prof. Sezgin İlgi, PhD

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## **ACADEMIC STAFF**

Prof. Şanda Çalı, MD

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Department of Public Health

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|               | 22 April 2024<br>MONDAY         | 23 April 2024<br>TUESDAY | 24 April 2024<br>WEDNESDAY                            | 25 April 2024<br>THURSDAY                                           | 26 April 2024<br>FRIDAY                                             |
|---------------|---------------------------------|--------------------------|-------------------------------------------------------|---------------------------------------------------------------------|---------------------------------------------------------------------|
| 09:00 - 09:50 | @ Introduction to public health | Public holiday           | @ Description,<br>strategy & uses of<br>epidemiology  | NEU Faculty of<br>Medicine 2nd<br>International Student<br>Congress | NEU Faculty of<br>Medicine 2nd<br>International Student<br>Congress |
|               | Şanda Çalı                      |                          | Şanda Çalı                                            |                                                                     |                                                                     |
| 10:00 – 10:50 | @ Importance of public health   | Public holiday           | @ Associations & causality                            | NEU Faculty of<br>Medicine 2nd<br>International Student<br>Congress | NEU Faculty of<br>Medicine 2nd<br>International Student<br>Congress |
|               | Şanda Çalı                      |                          | Şanda Çalı                                            |                                                                     |                                                                     |
| 11:00 – 11:50 | @ Primary health care           | Public holiday           | @ Types of epidemiological studies                    | NEU Faculty of<br>Medicine 2nd<br>International Student<br>Congress | NEU Faculty of<br>Medicine 2nd<br>International Student<br>Congress |
|               | Songül Vaizoğlu                 |                          | Şanda Çalı                                            |                                                                     |                                                                     |
| 12:00 – 12:50 | @ Primary health care           | Public holiday           | Midday break                                          | NEU Faculty of<br>Medicine 2nd<br>International Student<br>Congress | NEU Faculty of<br>Medicine 2nd<br>International Student<br>Congress |
|               | Songül Vaizoğlu                 |                          |                                                       |                                                                     |                                                                     |
| 13:00 – 13:50 | Midday break                    | Public holiday           | @ Introduction & revisiting previous years' topics I  | NEU Faculty of<br>Medicine 2nd<br>International Student<br>Congress | NEU Faculty of<br>Medicine 2nd<br>International Student<br>Congress |
|               |                                 |                          | Özgür Tosun                                           |                                                                     |                                                                     |
| 14:00 – 14:50 | @ Tobacco control I             | Public holiday           | @ Introduction & revisiting previous years' topics II | NEU Faculty of<br>Medicine 2nd<br>International Student<br>Congress | NEU Faculty of<br>Medicine 2nd<br>International Student<br>Congress |
|               | Özen Aşut                       |                          | Özgür Tosun                                           |                                                                     |                                                                     |
| 15:00 – 15:50 | @ Tobacco control II            | Public holiday           | @ Tobacco control III                                 | NEU Faculty of<br>Medicine 2nd<br>International Student<br>Congress | NEU Faculty of<br>Medicine 2nd<br>International Student<br>Congress |
|               | Özen Aşut                       |                          | Özen Aşut                                             |                                                                     |                                                                     |
| 16:00 – 16:50 | Study hours                     | Public holiday           | Study hours                                           | NEU Faculty of<br>Medicine 2nd<br>International Student<br>Congress | NEU Faculty of<br>Medicine 2nd<br>International Student<br>Congress |
| 17:00 – 17:50 | Study hours                     | Public holiday           | Study hours                                           | NEU Faculty of<br>Medicine 2nd<br>International Student<br>Congress | MED306 make-up<br>exam                                              |

|               | 29 April 2024<br><b>MONDAY</b>                          | 30 April 2024<br>TUESDAY              | 01 May 2024<br><b>WEDNESDAY</b> | 02 May 2024<br>THURSDAY                           | 03 May 2024<br>FRIDAY                     |
|---------------|---------------------------------------------------------|---------------------------------------|---------------------------------|---------------------------------------------------|-------------------------------------------|
| 09:00 – 09:50 | @ Social determinants of health                         | @ Health human resources              | Public holiday                  | @ Control of communicative diseases II            | @ Control of acute respiratory infections |
|               | Songül Vaizoğlu                                         | Songül Vaizoğlu                       |                                 | Songül Vaizoğlu                                   | Songül Vaizoğlu                           |
| 10:00 – 10:50 | @ Health systems in<br>Turkey                           | @ Control of communicative diseases I | Public holiday                  | @ Control of diarrhoeal diseases                  | @ Control of vector-<br>borne diseases    |
|               | Songül Vaizoğlu                                         | Songül Vaizoğlu                       |                                 | Songül Vaizoğlu                                   | Songül Vaizoğlu                           |
| 11:00 – 11:50 | @ Tobacco contriol IV                                   | @ Tobacco control VI                  | Public holiday                  | @ Epidemiology of<br>chronic diseases II          | @ Ageing in public health perspective     |
|               | Özen Aşut                                               | Özen Aşut                             |                                 | Özen Aşut                                         | Özen Aşut                                 |
| 12:00 – 12:50 | @ Tobacco control V                                     | @ Epidemiology of chronic diseases I  | Public holiday                  | @ Disability prevention & rehabilitation services | @ Measures of association I               |
|               | Özen Aşut                                               | Özen Aşut                             |                                 | Özen Aşut                                         | Özgür Tosun                               |
| 13:00 – 13:50 | Midday break                                            | Midday break                          | Public holiday                  | Midday break                                      | Study hours                               |
| 14:00 – 14:50 | @ Types of epidemiological studies, descriptive studies | @ Case-control<br>studies I           | Public holiday                  | @ Cohort studies I                                | @ Intervention studies I                  |
|               | Şanda Çalı                                              | Şanda Çalı                            |                                 | Şanda Çalı                                        | Şanda Çalı                                |
| 15:00 – 15:50 | @ Cross-sectional studies                               | @ Case-control<br>studies II          | Public holiday                  | @ Cohort studies II                               | @ Intervention studies II                 |
|               | Şanda Çalı                                              | Şanda Çalı                            |                                 | Şanda Çalı                                        | Şanda Çalı                                |
| 16:00 – 16:50 | Study hours                                             | Study hours                           | Public holiday                  | Study hours                                       | Study hours                               |
| 17:00 – 17:50 | Study hours                                             | Study hours                           | Public holiday                  | Study hours                                       | Study hours                               |

|               | 06 May 2024<br><b>MONDAY</b>              | 07 May 2024<br><b>TUESDAY</b>                  | 08 May 2024<br>WEDNESDAY                                | 09 May 2024<br>THURSDAY                                          | 10 May 2024<br>FRIDAY                  |
|---------------|-------------------------------------------|------------------------------------------------|---------------------------------------------------------|------------------------------------------------------------------|----------------------------------------|
| 09:00 – 09:50 | @ Health systems –<br>examples            | @ Environment-<br>human health<br>relationship | @ Outdoor & indoor<br>air pollution                     | @ Soil pollution & pesticides                                    | @ Solid & water<br>waste               |
|               | Songül Vaizoğlu                           | Songül Vaizoğlu                                | Songül Vaizoğlu                                         | Songül Vaizoğlu                                                  | Songül Vaizoğlu                        |
| 10:00 – 10:50 | @ Outbreak investigation                  | @ Water pollution                              | @ Climate change & human health                         | @ Radiation & health                                             | @ Environmental medicine               |
|               | Songül Vaizoğlu                           | Songül Vaizoğlu                                | Songül Vaizoğlu                                         | Songül Vaizoğlu                                                  | Songül Vaizoğlu                        |
| 11:00 – 11:50 | @ Measures of association II              | @ Introduction to demography & definitions     | @ Demography & population composition                   | @ Evaluation of population pyramids – disc. & prac.              | Study hours                            |
|               | Özgür Tosun                               | Özen Aşut                                      | Özen Aşut                                               | Özen Aşut                                                        |                                        |
| 12:00 – 12:50 | @ Simple & multiple regression analysis I | @ Data sources in demography                   | @ Demographic & health surves of Turkey (DHS of Turkey) | @ Evaluation of the population composition of a country          | Study hours                            |
|               | Özgür Tosun                               | Özen Aşut                                      | Özen Aşut                                               | Özen Aşut                                                        |                                        |
| 13:00 – 13:50 | Midday break                              | Midday break                                   | Midday break                                            | Midday break                                                     | Midday break                           |
| 14:00 – 14:50 | @ Associations – risk<br>ratios exercise  | @ Simple & multiple regression analysis II     | @ Work – health<br>relationship                         | @ Workplace factors,<br>physical & chemical<br>factors, dusts I  | @ Occupational accidents & diseases I  |
|               | Şanda Çalı                                | Özgür Tosun                                    | Şanda Çalı                                              | Şanda Çalı                                                       | Şanda Çalı                             |
| 15:00 – 15:50 | @ Health<br>measurements                  | @ Methodological studies I                     | @ Occupational health & hygiene                         | @ Workplace factors,<br>physical & chemical<br>factors, dusts II | @ Occupational accidents & diseases II |
|               | Şanda Çalı                                | Şanda Çalı                                     | Şanda Çalı                                              | Şanda Çalı                                                       | Şanda Çalı                             |
| 16:00 – 16:50 | Study hours                               | @ Methodological studies II                    | Study hours                                             | Study hours                                                      | Study hours                            |
|               |                                           | Şanda Çalı                                     |                                                         |                                                                  |                                        |
| 17:00 – 17:50 | Study hours                               | Study hours                                    | Study hours                                             | Study hours                                                      | Study hours                            |

|               | 13 May 2024<br><b>MONDAY</b>                          | 14 May 2024<br><b>TUESDAY</b>                             | 15 May 2024<br><b>WEDNESDAY</b>                                  | 16 May 2024<br>THURSDAY                                                                                 | 17 May 2024<br><b>FRIDAY</b>                                               |
|---------------|-------------------------------------------------------|-----------------------------------------------------------|------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------|
| 09:00 – 09:50 | @ Healthy life skills –<br>general approach           | @ The impact of immigration & emigration on public health | @ Immunisation I                                                 | @ Disaster medicine I                                                                                   | @ Disaster medicine II                                                     |
|               | Songül Vaizoğlu                                       | Özen Aşut                                                 | Songül Vaizoğlu                                                  | Songül Vaizoğlu                                                                                         | Songül Vaizoğlu                                                            |
| 10:00 – 10:50 | @ Food safety & security, food additives              | @ Health education & health promotion                     | @ Immunisation II                                                | <ul><li>@ Health economics,<br/>basic definitions,<br/>economic evaluation<br/>in health care</li></ul> | @ Statistical methods<br>for evaluation of<br>diagnostic tests & ROC<br>I  |
|               | Songül Vaizoğlu                                       | Özen Aşut                                                 | Songül Vaizoğlu                                                  | Özen Aşut                                                                                               | Özgür Tosun                                                                |
| 11:00 – 11:50 | Study hours                                           | @ Logistic & non-<br>linear regression<br>analysis I      | @ Examples of health educcation & promotion practices            | @ Financing health care services                                                                        | @ Statistical methods<br>for evaluation of<br>diagnostic tests & ROC<br>II |
|               |                                                       | Özgür Tosun                                               | Özen Aşut                                                        | Özen Aşut                                                                                               | Özgür Tosun                                                                |
| 12:00 – 12:50 | @ Evaluation of the DHS of a selected country         | @ Logistic & non-<br>linear regression<br>analysis II     | @ Patient-physician communication                                | Study hours                                                                                             | Study hours                                                                |
|               | Özen Aşut                                             | Özgür Tosun                                               | Özen Aşut                                                        |                                                                                                         |                                                                            |
| 13:00 – 13:50 | Midday break                                          | Midday break                                              | Midday break                                                     | Midday break                                                                                            | Midday break                                                               |
| 14:00 – 14:50 | @ Methodological<br>studies – validity<br>exercise I  | @ Health<br>measurements<br>exercise I                    | @ Family planning                                                | @ Types of epidemiological studies – practice with examples I                                           | @ Unwanted pregnancies I                                                   |
|               | Şanda Çalı                                            | Şanda Çalı                                                | Gülpiya Uygur                                                    | Şanda Çalı                                                                                              | Gülpiya Uygur                                                              |
| 15:00 – 15:50 | @ Methodological<br>studies – validity<br>exercise II | @ Health<br>measurements<br>exercise II                   | @ Emergency contraception                                        | @ Types of epidemiological studies – practice with examples II                                          | @ Unwanted pregnancies II                                                  |
|               | Şanda Çalı                                            | Şanda Çalı                                                | Gülpiya Uygur                                                    | Şanda Çalı                                                                                              | Gülpiya Uygur                                                              |
| 16:00 – 16:50 | Study hours                                           | Study hours                                               | @ Effects of excess<br>fertility on women's &<br>children health | Study hours                                                                                             | @ Safe motherhood                                                          |
|               |                                                       |                                                           | Gülpiya Uygur                                                    |                                                                                                         | Gülpiya Uygur                                                              |
| 17:00 – 17:50 | Study hours                                           | Study hours                                               | Study hours                                                      | Study hours                                                                                             | Study hours                                                                |

|               | 20 May 2024<br><b>MONDAY</b>    | 21 May 2024<br>TUESDAY             | 22 May 2024<br>WEDNESDAY | 23 May 2024<br>THURSDAY | 24 May 2024<br><b>FRIDAY</b> |
|---------------|---------------------------------|------------------------------------|--------------------------|-------------------------|------------------------------|
| 09:00 – 09:50 | @ School health                 | Study hours                        | Study hours              | Study hours             | Committee exam               |
|               | Songül Vaizoğlu                 |                                    |                          |                         |                              |
| 10:00 – 10:50 | @ International health          | @ Review &<br>discussion I         | Study hours              | Study hours             | Committee exam               |
|               | Songül Vaizoğlu                 | Özgür Tosun                        |                          |                         |                              |
| 11:00 – 11:50 | @ Survival analysis I           | @ Review &<br>discussion II        | Study hours              | Study hours             | Committee exam               |
|               | Özgür Tosun                     | Özgür Tosun                        |                          |                         |                              |
| 12:00 – 12:50 | @ Survival analysis II          | Midday break                       | Midday break             | Midday break            | Committee exam               |
|               | Özgür Tosun                     |                                    |                          |                         |                              |
| 13:00 – 13:50 | Midday break                    | Study hours                        | Study hours              | Study hours             | Committee exam               |
| 14:00 – 14:50 | @ Antenatal care, risk approach | @ Unwanted pregnancies exercise I  | Study hours              | Study hours             | Committee exam               |
|               | Gülpiya Uygur                   | Gülpiya Uygur                      |                          |                         |                              |
| 15:00 – 15:50 | @ Overview of women's health    | @ Unwanted pregnancies exercise II | Study hours              | Study hours             | Committee exam               |
|               | Gülpiya Uygur                   | Gülpiya Uygur                      |                          |                         |                              |
| 16:00 – 16:50 | Study hours                     | Study hours                        | Study hours              | Study hours             | Committee exam               |
| 17:00 – 17:50 | Study hours                     | Study hours                        | Study hours              | Study hours             | Committee exam               |